IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:					Conf No.: 3595		
Craig F. Culver					Art Unit: 2629		
Serial No. 09/393,998)	Examiner: Boddie, William		
Filed:	Septen	nber 8,	, 1999)	Examiner, Double, 1, 1221112		
For:	Interfac	e Cont	rol	,			
	INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER FILING OF AN APPLICATION BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE OR CONCURRENTLY WITH A RULE 1.114 RCE APPLICATION)						
Sir:							
Disclo	Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.						
I.	LIST C	F PAT	TENTS, PUBLICATIONS	OR (OTHER INFORMATION		
The patents, publications, or other information submitted for consideration by the Office are listed on the $PTO/SB/08A(s)$, attached hereto.							
II.	COPIES (check at least one box)						
	a.		submitted herewith is a leg (ii) each publication or the	gible at p	before June 30, 2003. Accordingly, copy of (i) each U.S. and foreign patent; portion which caused it to be listed; and at portion which caused it to be listed.		
	b.		copies of cited U.S. pa	aten d. C	n or after June 30, 2003. Accordingly, ts and patent application publications Copies of foreign patent documents and led.		

	c.		Some or all of the documents listed on the PTO/SB/08A are not enclosed because they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned.	
III.		CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)		
	a.	\boxtimes	DOCUMENTS IN THE ENGLISH LANGUAGE	
			The patents, publications, or other information listed on the attached PTO/SB/08A are in the English language and therefore, do not require a statement of relevancy.	
	b.		DOCUMENTS NOT IN THE ENGLISH LANGUAGE	
			A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:	
	c.		ENGLISH LANGUAGE SEARCH REPORT	
•			An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).	
	d.		OTHER	
			The following additional information is provided for the Examiner's consideration.	

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FEES

IV.	\boxtimes		IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b): c one box)
	a.		within three months of the filing date of a national application (37 C.F.R. § 1.97(b)(1)). No fee or statement is required. (This section is not to be used with RCE's.)
	b.		within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or statement is required.
	c.	\boxtimes	concurrently with the filing of a Request for Continued Examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required.
	d.		before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or statement is required.
			In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the statement under 37 C.F.R. § 1.97(e) below, or, if no statement has been made, charge our deposit account in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
V.			IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):
	C.F.R	e the m	k one box) nailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 7(c)(1)) or before the mailing date of a Notice of Allowance under 37 1 (See 37 C.F.R. § 1.97(c)(2)).
	a.		No statement; therefore, a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
	b.		See the statement below. No fee is required.

VI. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box)

The undersigned hereby states that each item of information contained in the IDS was first cited in any a. communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or no item of information contained in the IDS was cited in a b. communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS. Some of the items of information were cited in a communication from a c. foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

VII. PAYMENT OF FEES (check one box)

Payment by credit card Form P1O-2038 in the amount of \$180 required by 37 C.F.R. § 1.17(p) is enclosed for the above-identified fee.
Please charge Deposit Account No. 11-0855 in the amount required by 37 C.F.R. § 1.17(p) for the above-indicated fee. A triplicate copy of this paper is attached.

 \boxtimes No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 11-0855.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 11-0855 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17.

Respectfully submitted,

Date: July 1, 200 (3)

Carl Sanders (Reg. No. 57,203)

Kilpatrick Stockton LLP 1001 West Fourth Street

Winston-Salem, NC 27101-2400

Attachment(s):

X

PTO/SB/08A

X

Documents

Fee

Other: